

ABSTRACT OF THE DISCLOSURE

The navigation apparatus comprises: a GPS receiving unit, a sensor unit, a DVD disc drive that reads data from a DVD disc on which data such as map data are pre-recorded, a map-data-storage unit that
5 acquires the map data in advance from the DVD disc with perform route guidance and stores it, and a system-control unit that controls the entire system, and that performs route guidance for an automobile based on the map data stored in the map-data-storage unit.